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10/12/2004

PTO/SB/088 (08-03)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/696,048
		Filing Date	October 29, 2003
		First Named Inventor	VLADIMIR GRUSHIN ET. AL.
		Group Art Unit	2813
		Examiner Name	UNKNOWN
Sheet 2 of 2	Attorney Docket Number	PE0649USDIV6	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		LAMANSKY, SERGEY ET AL., Highly Phosphorescent Bis-Cyclometalated Iridium Complexes: Synthesis, Photophysical Characterization, and Use in Organic Light Emitting Diodes, J. Am. Chem. Soc., 2001, 4394-4312, 123, American Chemical Society	<input type="checkbox"/>
		LAMANSKY, SERGEY ET AL., Synthesis and Characterization of Phosphorescent Cyclometalated Iridium Complexes, Inorg. Chem. 2001, 1704-1711, 40, American Chemical Society	<input type="checkbox"/>
		LAMANSKY, SERGEY ET AL., Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and Ir(III) dopants, Organic Electronics, 2001, 53-62, 2, Elsevier Science B.V.	<input type="checkbox"/>
Ek		ABSTRACT OF JAPANESE PCT Publication WO02/44 189 A1, Luminescent Element and Display, 06-06-2002, Canon Kabushiki Kaisha	<input type="checkbox"/>
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Examiner Signature		Date Considered	4/8/2005
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
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10-29-03

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/027,421</td> </tr> <tr> <td>Filing Date</td> <td>DECEMBER 20, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>VLADIMIR GRUSHIN ET AL.</td> </tr> <tr> <td>Group Art Unit</td> <td>2815</td> </tr> <tr> <td>Examiner Name</td> <td>UNKNOWN</td> </tr> <tr> <td>Attorney Docket Number</td> <td>PE0649 US CIP</td> </tr> </table>		Application Number	10/027,421	Filing Date	DECEMBER 20, 2001	First Named Inventor	VLADIMIR GRUSHIN ET AL.	Group Art Unit	2815	Examiner Name	UNKNOWN	Attorney Docket Number	PE0649 US CIP
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Examiner Name	UNKNOWN														
Attorney Docket Number	PE0649 US CIP														
Sheet	1	of	2												

DUPLICATE

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
EK		US - 2001/0019782 A1	09/05/2004	IGARASHI ET AL.	
		US - 2001/0053462 A1	12/20/2001	MISHIMA	
		US -			
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FOREIGN PATENT DOCUMENTS								
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		CountryCode ³	Number ⁴	Kind Code ⁵ (if known)				
EK		EP	1175128	A2	01/23/2002	FUJI PHOTO FILM CO.		<input type="checkbox"/>
EK		WO	96/03410	A1	02/08/1996	BOEHRINGER MANNHEIM GMBH		<input type="checkbox"/>
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	Examiner Name	UNKNOWN	
Sheet	2	of	2
	Attorney Docket Number	10/027,421	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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EK		DJUROVICH, PETER I. ET AL., Ir(III) Cyclometalated Complexes As Efficient Phosphorescent Emitters in Polymer Blend and Organic LEDs, Polymer Preprints, 2000, 770-771, 41(1)	<input type="checkbox"/>
EK		CHATANI, NAOTO ET AL., Ru3(CO)12-Catalyzed Reaction of Pyridylbenzenes with Carbon Monoxide and Olefins. Carbonylation at a C-H Bond in the Benzene Ring, J. Org. Chem., 1997, 2604-2610, 62, American Chemical Society	<input type="checkbox"/>
EK		GOSMINI, CORINNE ET AL., Electrosynthesis of functionalized 2-arylpyridines from functionalized aryl and pyridine halides catalyzed by nickel bromide 2,2'-bipyridine complex, Tetrahedron Letters, 2000, 5039-5042, 41, Elsevier Science Ltd.	<input type="checkbox"/>
EK		CACCHI, SANDRO ET AL., The Palladium-Catalyzed Transfer Hydrogenation/Heterocyclization of B-(2-Aminophenyl)-a,B-ynones. An Approach to 2-Aryl- and 2-Vinylquinolines, Synlett, 1999, 401-404, No. 4, Thieme Stuttgart, New York	<input type="checkbox"/>
EK		BALDO, M. A. ET AL., Very high-efficiency green organic light-emitting devices based on electrophosphorescence, Applied Physics Letters, July 5, 1999, 4-6, 75(1) American Institute of Physics	<input type="checkbox"/>
EK		BALDO, M. A. ET AL., High-efficiency fluorescent organic light-emitting devices using a phosphorescent sensitizer, Nature, February 17, 2000, 750-753, 403, Macmillan Magazines Ltd.	<input type="checkbox"/>
EK		WANG, YUE ET AL., (Hydroxyphenyl)pyridine derivative, its metal complexes and application as electroluminescence material, Chemical Abstracts Service, March 1, 2000, Database No. 133:315395	<input type="checkbox"/>
EK		DEDEIAN K. ET AL., A New Synthetic Route to the Preparation of a Series of Strong Photoreducing Agents: fac Tris-Ortho-Metalated Complexes of Iridium(III) with Substituted 2-Phenylpyridines, Inorg. Chem., 1991, 1685-1687, 30(8), American Chemical Society	<input type="checkbox"/>
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Sheet 2 of 2

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EX		LOHSE, OLIVIER, et al., The Palladium Catalysed Suzuki Coupling of 2- and 4-Chloropyridines, Synlett, 1999, 45-48, No. 1, Thieme Stuttgart, New York	
EX		BALDO, M.A. et al., Highly efficient phosphorescent emission from organic electroluminescent devices, Nature, September 10, 1998, 151-154, Vol 395	
DUPLICATE		DEDEIAN, K. et al., A New Synthetic Route to the Preparation of a Series of Strong Photoreducing Agents: fac Tris-Oxido-Metalated Complexes of Iridium (III) with Substituted 2-Phenylpyridines, Inorganic Chemistry, 1991, 1685-1687, 30(8)	

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